

# TABLES. Detailed

103 Lead and zinc ores

Item	10 Metal mining industries	101 Iron ores industry	102 Copper ores industry	Industry total	Lead ores subindustry	Zinc ores subindustry
Number of operating companies.....	1,30	115	118	163	117	5
Establishments, total.....	8	208	160	205	125	0
With 0 to 19 employees.....	1,61	107	119	159	112	8
With 20 to 99 employees.....	4	45	9	22	5	0
With 100 employees and over.....	1,31	56	32	24	4	7
Including mines.....	149	197	152	196	124	1
Including treatment plants.....	149	118	49	54	16	7
Shipments of primary products.....	1,465	74,537	145,312	14,154	4,563	6
Value of shipments and receipts..... \$1,000	539	762,234	670,173	135,965	50,743	72
Minerals transferred to other establishments for treatment and resale.....	(X)	52,882	125,934	16,180	5,993	38
Net shipments and receipts, total.....	2,128,246	709,352	544,239	119,785	44,750	9,591
Primary products or services.....	293,581	709,352	522,122	109,684	44,750	85,222
Other products and services.....	1,835,665	549,305	22,117	10,101	34,046	10,187
Value added in mining.....	(X)	(X)	(X)	84,373	34,046	10,187
Persons in industry, total.....	(X)	23,119	417,089	9,510	4,381	75,035
Production, development, and exploration workers (average for the year).....	1,418,217	18,102	9	7,822	3,401	50,32
Other employees.....	78,245	4,981	26,595	1,600	919	7
Proprietors and firm members.....	62,182	36	21,372	88	61	5,129
Performing manual labor.....	15,028	33	5,114	79	59	
Ten-hours worked by production, development, and exploration workers, total..... 1,000	1,035	34,524	109,84	14,781	5,948	4,421
At mines, total.....	24,960	12,631	5,254	681		
Underground.....	8,197	10,296	4,489	2		
Open-pit.....	125,66	10,351	45,319	47	4,489	2
Surface (including mine shops and yards).....	3	6,412	34,173	2,288	15,043	7
At treatment plants.....	95,844	12,148	12,694	2,150	401	0
Man-hours spent on development and exploration work (included above).....	26,704	9,564	9,331			
Principal expenses designated below, total..... \$1,000	23,816	3,001	11,146	1,029	35	8,833
Wages of production, development, and exploration workers.....	29,819	443,255	1,315	108,553	4	7,084
Salaries of all other employees.....	7,443	112,7	481,879	37,935	42,801	5,807
Supplies.....	1,359,700	48,790	22,402	11,402		32
Minerals received for treatment.....		120,38	142,395	22,448	15,333	1,245
Purchased fuels.....	383,671	8	44,912	26,113	6,559	675
Purchased electric energy.....	131,536	64,616	108,493	5,734	15,886	65,752
Contract work.....	331,116	23,341	129,793	3,588	25	
Purchased machinery installed.....	331,733	17,829	7,961	4,272	9	
Capital expenditures, total.....	39,448	55,51	17,788	2,233	2,531	22,602
Development and exploration of mineral property.....	51,395	0	30,537	6,919	2,531	4,843
Treatment plant and other construction.....	110,801	27,889	45,590	11,896	1,896	33,075
New machinery and equipment.....	96,480	96,644	87,078	1,083		67
Used plant and equipment.....	230,944	23,251	23,145	315	6,108	4
Energy used..... million kw. equivalent	65,068	51,734	24,718	4,063	4,063	3,501
Coal..... 1,000 short tons	83,892	19,063	39,021	1,091	250	1,057
Distillate fuel oil..... 1,000 barrels	75,222	2,596	194	10	1,766	
Residual fuel oil.....	6,762			75	29	2,376
Gas..... million cu. ft.	17,725	8,242	17			
Gasoline..... 1,000 gallons	31,911	972	146	587	389	5,788
Other fuels and undistributed..... \$1,000	1,204	929	466	745	2	2,856
Electric energy purchased..... million kw. ~ hrs	1,842	1,744	116	101	10	83
Electric energy generated and used.....	2,067	11,921	10,823	622	4	3
Horsepower rating of power equipment (prime movers and electric motors driven by purchased energy) total..... 1,000 hp	29,888	2,942	2,502	191	435	1,813
Per production worker..... horsepower	10,481	543	49	15	66	286
Prime movers.....	1,886	1,557	4		259	702
Electric motors driven by purchased energy.....	5,678	1,746	2,571	435		8
Horsepower rating of electric motors driven by energy generated at the establishment.....	2,654	813	56	95	207	65
Prime movers..... 1,000 hp	6,115	2,646	145	340	61	13
Electric motors driven by purchased energy.....	98					396
Horsepower rating of electric motors driven by energy generated at the establishment.....	3,424	1,653	963	34		310
Prime movers.....	2,691	993	923	173		35
Electric motors driven by purchased energy.....						363
Horsepower rating of electric motors driven by energy generated at the establishment.....						15
	676	388	245	(Z)		228
						52
						61
						167

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable

Represents long tons for the Iron Ores, Bauxite, and Manganese Ores Industries; flasks for the Mercury Ores Industry; and short tons for all other industries. The figures for the Iron Ores and Copper Ores Industries include data for establishments in other industries. The figure for the Iron Ores Industry includes shipments of manganeseiferous iron ore valued chiefly for its iron content. For the Copper Ores, Lead and Zinc Ores, Lode Gold, Silver Ores, and Manganese Ores Industries, the figures shown represent thousands of tons of crude ore mined in the respective industries. For the Mercury Ores Industry, represents the number of flasks (76 pounds each) of mercury metal produced. The Titanium Ores Industry, represents thousands of short tons of titanium (ilmenite and rutile) concentrates produced. For the Uranium, Radium, Vanadium Ores Industry, represents thousand of short tons of crude uranium-radium ores mined.

Figures for resales are included with those for net shipments and receipts.